ASNT India

In Association With

AWS American Welding Society

AWS D17.1/D17.1M:2024 Aerospace Fusion Welding Program



18-19 December 2026 I Mode: Online

Time: 09:30 am to 05:30 pm

Key Objective

Aerospace welding requires more than skill, it demands a strong understanding of code requirements, documentation, inspection, and quality assurance. This program provides training on AWS D17.1/D17.1M: Specification for Fusion Welding for Aerospace Applications, the industry specification covering welding requirements for aircraft and space hardware, including procedure and personnel qualification, fabrication, inspection, acceptance criteria, and repair welding.

Who Should Join?

This program is designed for professionals from Indian regulatory bodies such as DGAQA/AQA and DGCA, as well as international regulatory organizations. It is also relevant to engineering authorities, welding engineers and inspectors, QA/QC and NDT professionals, welders, welding supervisors and foremen, and aerospace manufacturing and fabrication teams from OEMs and MROs. Quality managers, auditors, and technical authorities involved in ensuring compliance and quality across aerospace welding projects will also benefit.

What Will You Learn?

- Key requirements of AWS D17.1 for aerospace welding
- WPS/PQR and welder performance qualification concepts
- Fabrication, visual inspection, and acceptance criteria
- Repair welding and quality documentation requirements
- Practical application of the code in aerospace projects

Frequently Asked Questions

1. **Do I need prior aerospace welding experience?**

   No. The program is valuable for both experienced professionals and those entering the aerospace sector.

2. **Will participants receive a certificate?**

   Yes, subject to the attendance and completion of assessment requirements at end of program from American Welding Society for the 16 PDH's .

3. **Do I need a D17.1 AWS standard?**

   Yes, It is recommended to have the hard format of standard D17.1/D17.1M:2024 SPECIFICATION FOR FUSION WELDING FOR AEROSPACE APPLICATIONS for reference during the program.

Course Fee: ₹21,240/-

Inclusive of GST 18%

Note:

1. ASNT Re-certification points will be provided for the attendees
2. Attendees will also receive PDH and Attendance Certificate issued by AWS

REGISTER NOW

For More Information: +91 8925021395 info@asntindia.org